Building a production grade automation
in minutes with SAP Intelligent RPA

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November 17-18, 2021

THE BEST RUN **SAP**

Agenda

Introduction about Intelligent RPA
- Understanding low code no code

Onboarding on Intelligent RPA
- Trial subscription and Agent installation

Exercise 1: RPA Challenge use case
- Capture the RPA challenge web application

Exercise 2: RPA Challenge use case
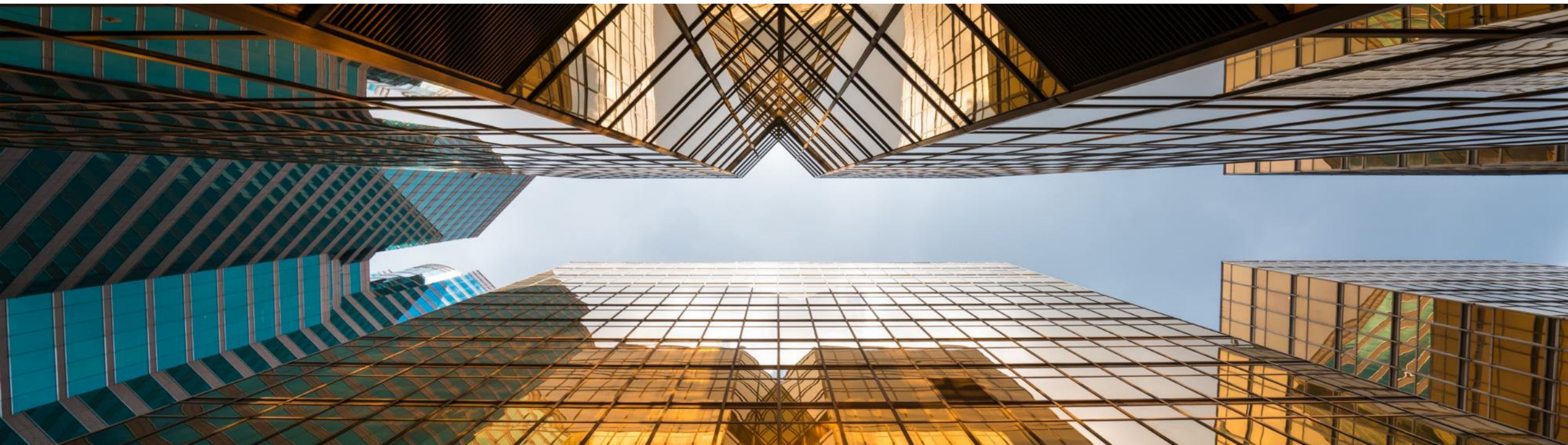- Design and debug a BOT as a business user

Exercise 3: Fix issues in RPA Challenge BOT
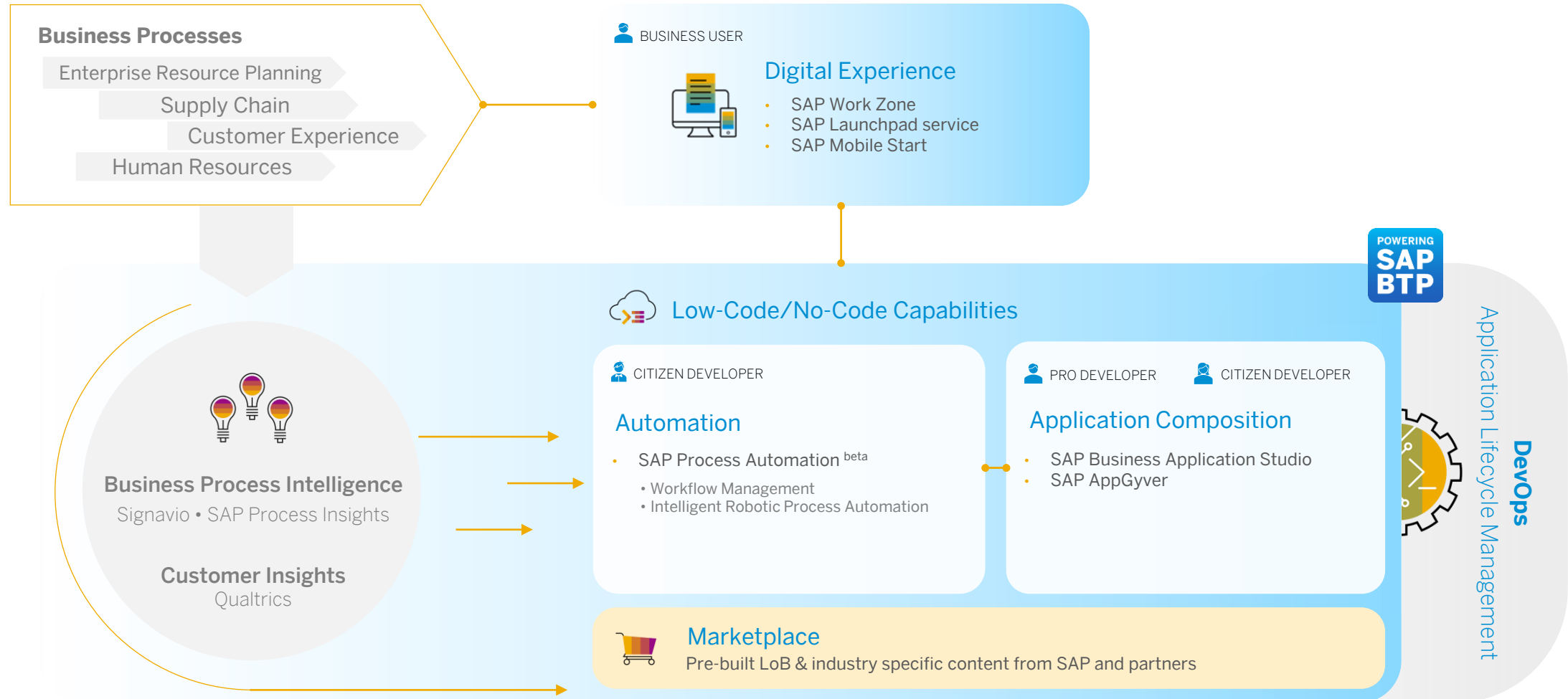- Troubleshoot a failing productive BOT

Conclusion
- Deploy your 1st BOT in a few hours

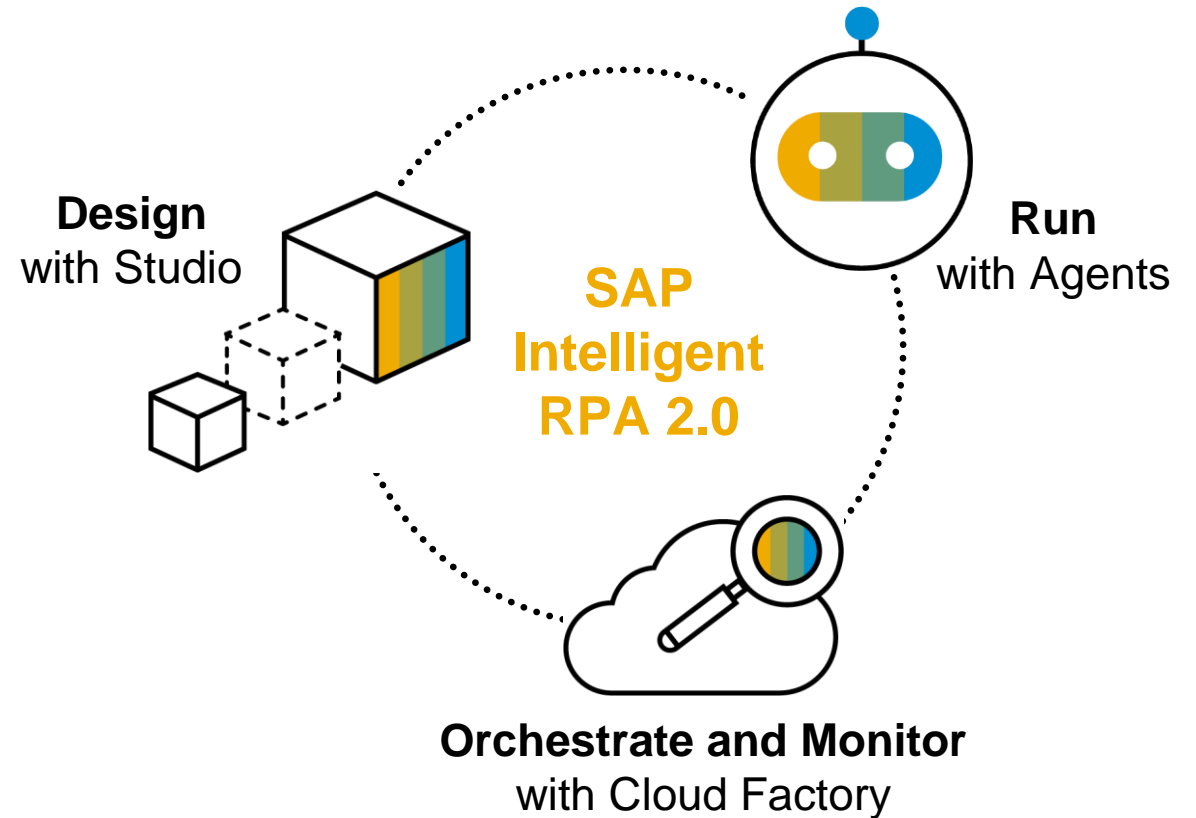# Introduction

Accelerated Time to Value with Low-Code/No-Code

Unified offering across App Development, Process Automation & Digital Experience

Business Processes

Enterprise Resource Planning

Supply Chain

Customer Experience

Human Resources

BUSINESS USER

Digital Experience

- SAP Work Zone
- SAP Launchpad service
- SAP Mobile Start

POWERING SAP BTP

Low-Code/No-Code Capabilities

CITIZEN DEVELOPER

Automation

- SAP Process Automation [beta]
  - Workflow Management
  - Intelligent Robotic Process Automation

PRO DEVELOPER   **CITIZEN DEVELOPER**

Application Composition

- SAP Business Application Studio
- SAP AppGyver

Business Process Intelligence
Signavio • SAP Process Insights

Customer Insights
Qualtrics

Marketplace
Pre-built LoB & industry specific content from SAP and partners

DevOps
Application Lifecycle Management

SAP Intelligent Robotic Process Automation (RPA)

Accelerate Digital Transformation by Automating Repetitive Tasks in Business Processes

Who
Citizen developers and
business process experts

What
Build bots to **augment** and
automate human tasks
across LoBs and Industries

Why
Save time, **costs** and **reduce**
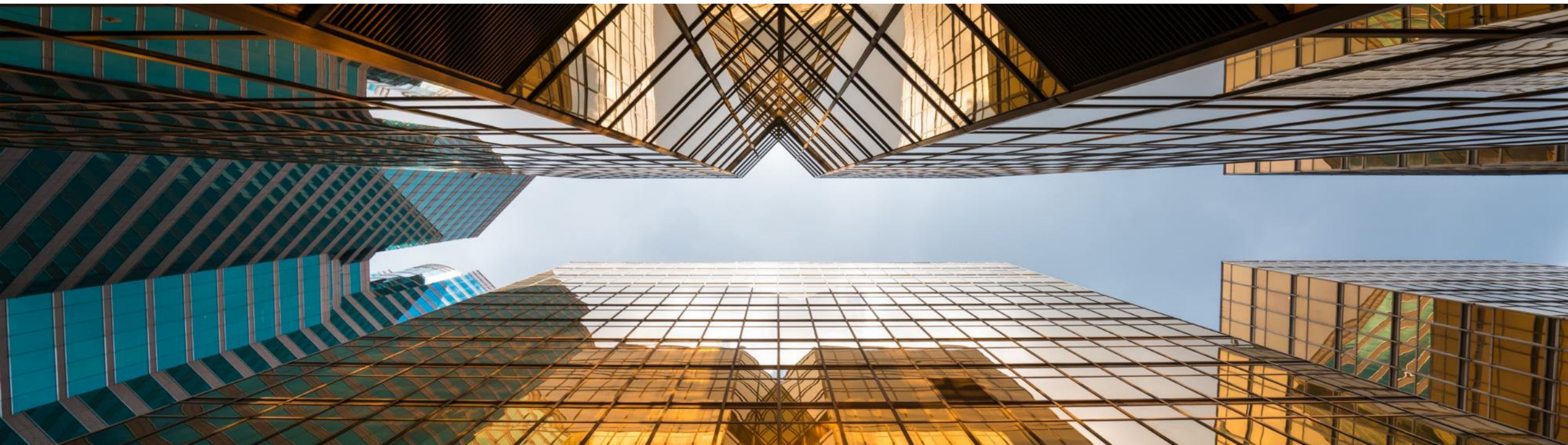**human errors** in business
operations.

Design
with Studio

SAP Intelligent RPA 2.0

Run
with Agents

Orchestrate and Monitor
with Cloud Factory

Low Code/No Code User Experience

Simple browser-based bot building experience for citizen developers:

- Drag and drop editor
- Workflow builder
- No-code experience for simple use cases
- Event-based capture for bot building
- Low-code experience with JavaScript
- State-of-the-art debugger
- Intuitive <u>documentation</u> and active <u>developer community</u>
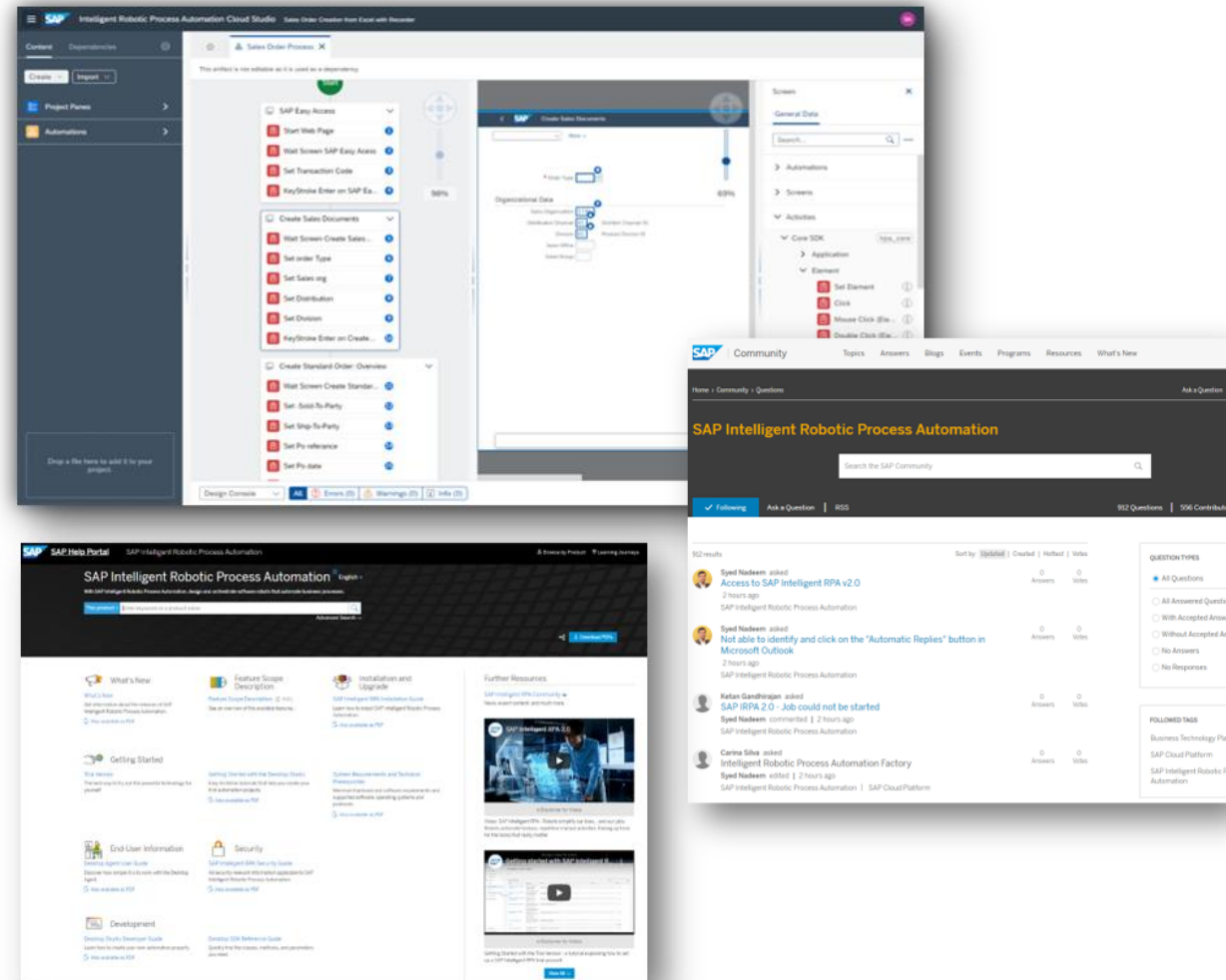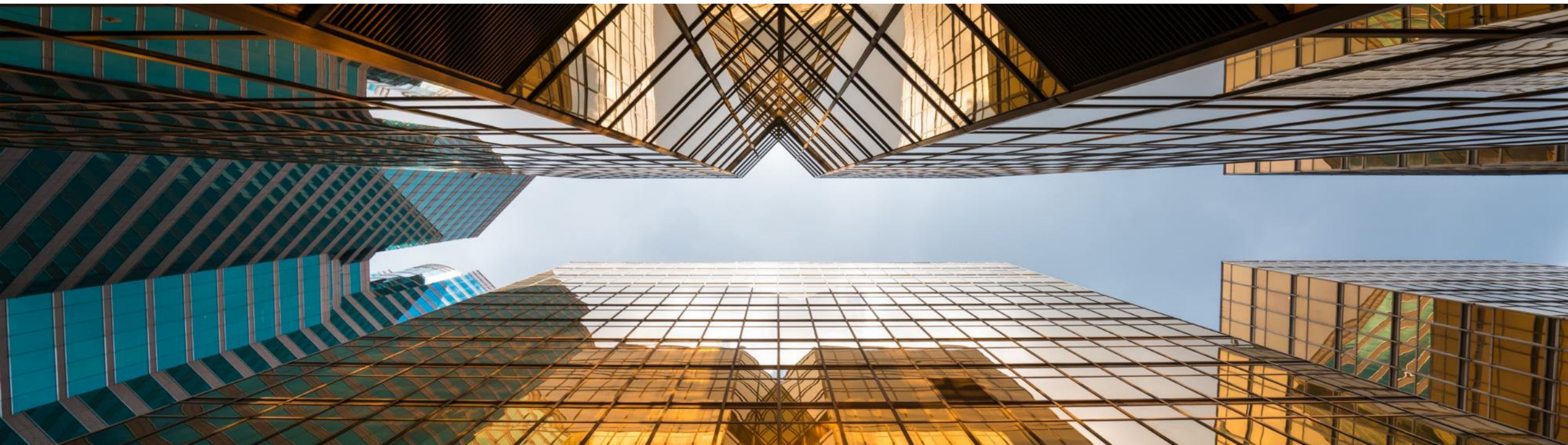
Onboarding on Intelligent RPA

Onboarding on Intelligent RPA

Materials can be found in GitHub – INT160

Setup your trial landscape
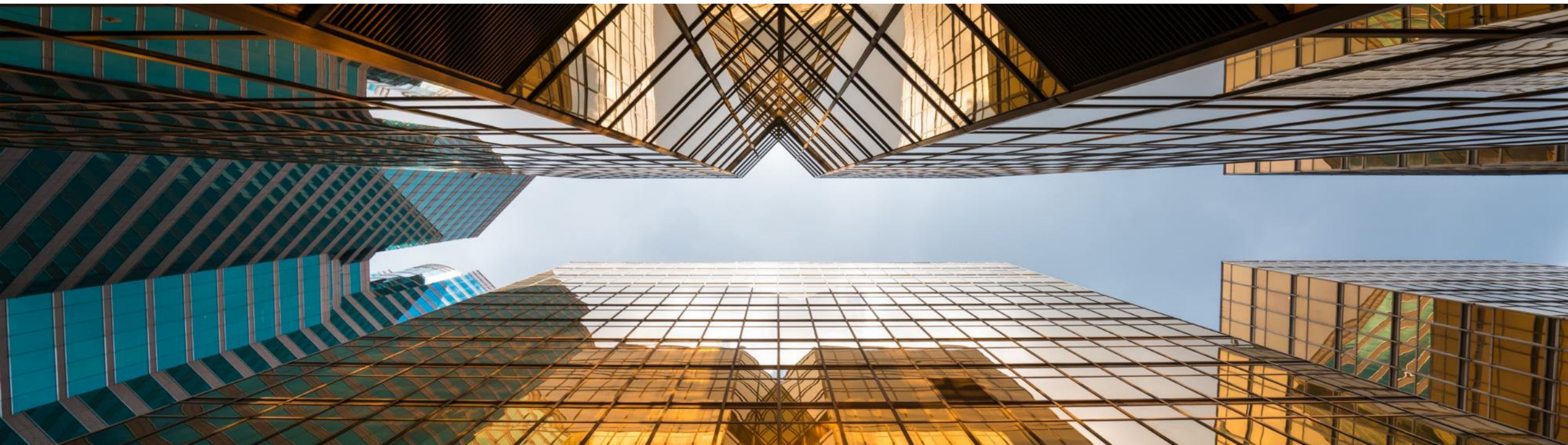
Exercise 1: RPA Challenge

Exercise 1: RPA Challenge

Capture the RPA challenge web application

[Capture an application](#)

Instructions on GitHub

https://github.com/SAP-samples/teched2021-INT160/tree/main/exercises/exercise1

Exercise 2: RPA Challenge

Exercise 2: RPA Challenge
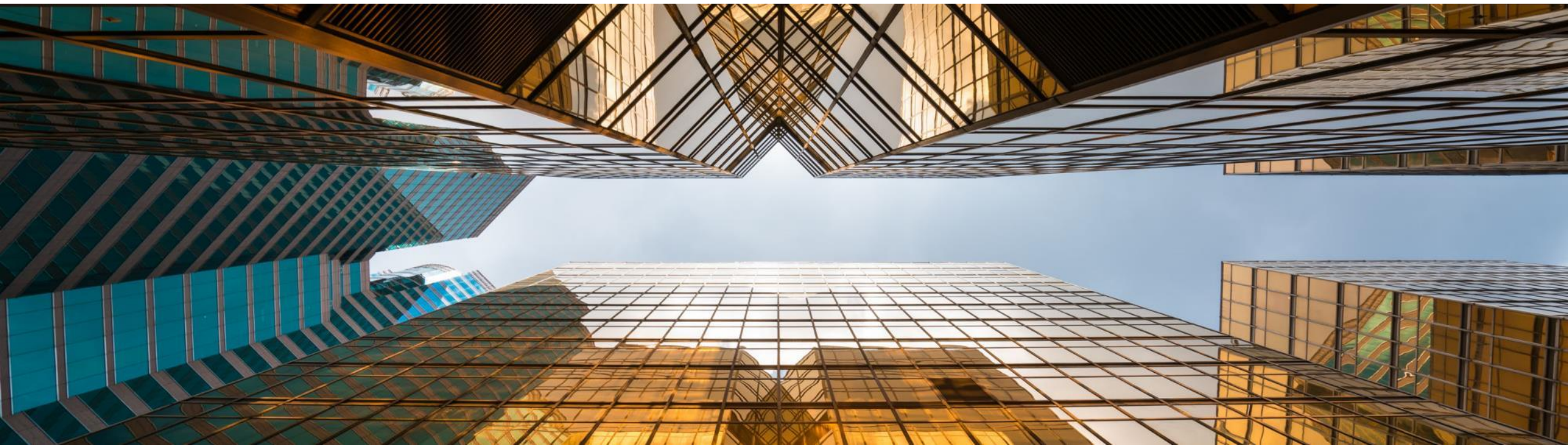
Design and debug a BOT as a business user

Design a BOT

- [Design an automation](#)

- [Update challenge for download](#)

- [Fill fields automatically](#)

- [Execution your BOT](#)

Instructions on GitHub

https://github.com/SAP-samples/teched2021-INT160/tree/main/exercises/exercise2

Exercise 3: Troubleshooting

Exercise 3: Troubleshooting

Troubleshoot a failing productive BOT

Activate traces to troubleshoot your BOT

Instructions on GitHub

https://github.com/SAP-samples/teched2021-INT160/tree/main/exercises/exercise3

Conclusion

Innovations on the SAP Intelligent RPA Roadmap

Simple

Cloud Studio: SAP and third-party API integration with no-code activities

- Native integration and embedding – SAP and third party
- Ready-made content via store and marketplace

Scale

Run enterprise-grade automations at scale

- Cloud-based runtime for automation of SaaS/web apps
- Automated factory management

Smart

Understand BOT behavior

- Ready to use integrated hot debugger
- Troubleshoot and update productive BOTs

For details see the Official Product Roadmap

Get Started

Exchange and share knowledge
SAP Community | Q&A | Blogs | Community Calls
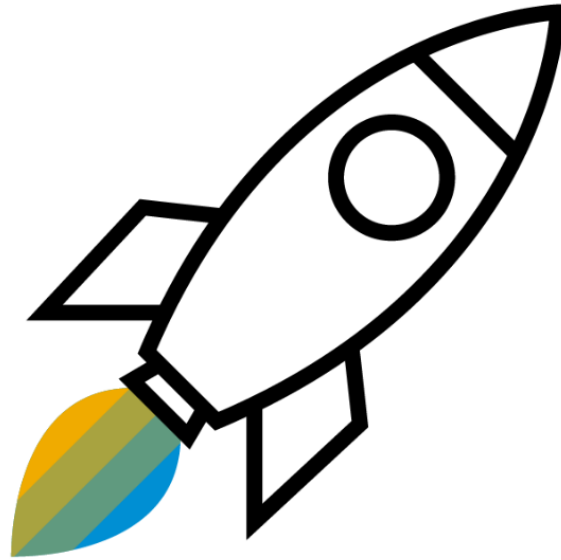
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Thank you.